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E. Willis  
12-6-02 #6

P A T E N T

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
 )  
**Jagiella et al.** )  
 )  
Application No.: **10/047,447** )  
 )  
Filed: **January 14, 2002** )  
 )  
For: **SENSOR DEVICE FOR BURR EXAMINATION**

Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to BOX MISSING PARTS, Commissioner for Patents, Washington, D.C. 20231 on:  
April 23, 2002.

By:

Carol Prentice

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 C.F.R. §1.56, Applicants wish to call the attention of the Examiner to the following references:

FOREIGN PATENT DOCUMENTS:

<u>Country</u>	<u>No.</u>	<u>Date of Publication</u>
Germany	41 02 721	Aug 6, 1992
Germany	38 39 386	May 23, 1990
Germany	196 24 233	Oct 9, 1997
Germany	42 31 989	Jan 20, 1994
Germany	42 17 292	Dec 2, 1993
Germany	40 40 084	Jun 17, 1992
Germany	39 10 297	Oct 4, 1990

**PUBLICATIONS**

Patent Abstracts of Japan, Abstract of Japanese Patent "BURR REMOVING ROBOT CONTROL METHOD", Publication No. 04310360, November 2, 1992, Japanese Application No. 03072794, Filed April 5, 1991.

Patent Abstracts of Japan, Abstract of Japanese Patent "METHOD AND DEVICE OF DETECTING CASTING SKIN SURFACE AROUND BURR IN CASTING BURR REMOVING WORK", Publication No. 63174857, July 19, 1988, Japanese Application No. 62008545, Filed January 16, 1987.

These references were cited by the German Examiner in Applicants' counterpart priority German patent application No. 101 03 177.7 (MPEP §2001.06(a)).

DE 39 10 297 has an English language counterpart, namely U.S. Patent No. 5,302,894 submitted herewith.

English language abstracts are attached to the other German references.

**OTHER U.S. PATENTS:**

<u>Patent No.</u>	<u>Patentee</u>	<u>Date of Issue</u>
5,302,894	Hrubes	Apr 12, 1994
4,942,672	Yoshida	Jul 24, 1990
5,942,693	Harms et al.	Aug 24, 1999

**OTHER PUBLICATIONS**

Patent Abstracts of Japan, Abstract of Japanese Patent "METHOD FOR MEASURING BURR SHAPE AND DIMENSIONS GENERATED ON PLATE SHEAR", Publication No. 06066536, March 8, 1994, Japanese Application No. 04245804, Filed August 21, 1992.

Patent Abstracts of Japan, Abstract of Japanese Patent "AUTOMATIC SHAPE TOLERANCE MEASURING METHOD AND ITS MEASURING INSTRUMENT", Publication No. 61111410, May 29, 1986, Japanese Application No. 59232367, Filed Nov. 6, 1984.

Extract from Delphion database relating to JP 2051001, "METHOD AND DEVICE FOR MEASURING HEIGHT OF BURR", Issued Feb 21, 1990, Japanese Application No. 1988000200034, Filed Aug 12, 1988.

Extract from Delphion database relating to JP 11153414, "MEASURING METHOD OF BURR HEIGHT AND MOLD DEVIATION OF MOLDING", Issued June 8, 1999, Japanese Application No. 1997000362423, Filed Nov 21, 1997.

JP 06 066 536 is discussed on page 2 of the present application.

Copies of the above-listed references are enclosed, together with a completed Form PTO-1449.

Consideration of these references by the Examiner is respectfully requested. To date, a first Office Action on the merits has not been received in connection with this application. This Information Disclosure Statement is therefore believed to be timely filed.

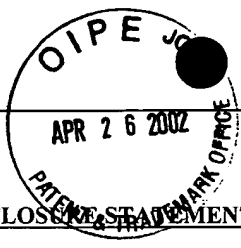
Respectfully submitted,



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Date: April 23, 2002

**ATTORNEY DOCKET NO.: HOE-669**



FORM PTO-1449

ATTY. DOCKET NO.: HOE-669

SERIAL NO.:  
10/047,447INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT(S): Jagiella et al.

FILING DATE: January 14, 2002

GROUP:

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,302,894	Apr 12, 1994	Hrubes			
	AB	4,942,672	Jul 24, 1990	Yoshida			
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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